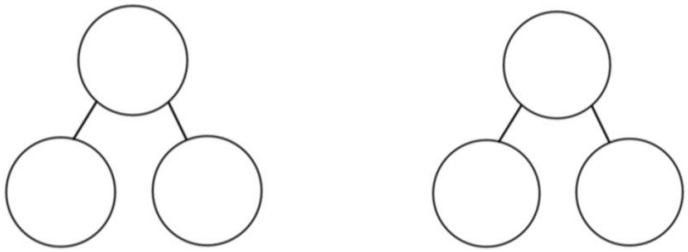
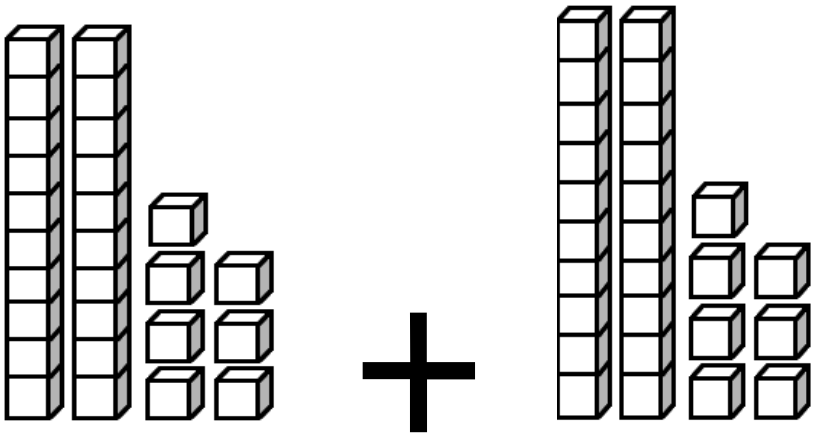
17

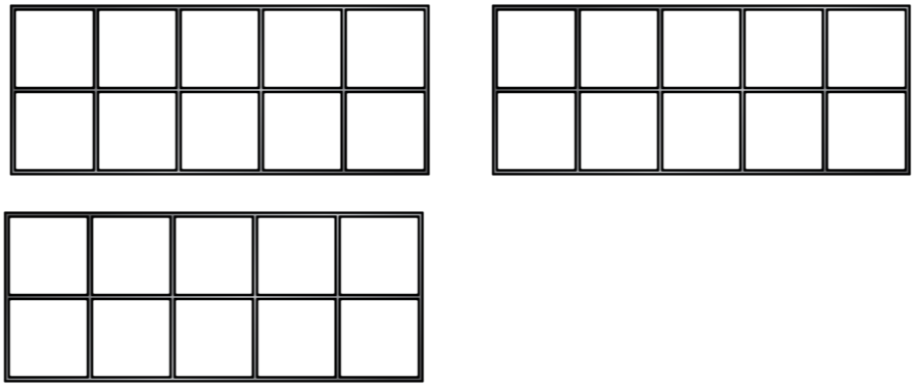
Complete the part-whole models for your number.



Colour the correct number of tens and ones to show one of your part-whole models.

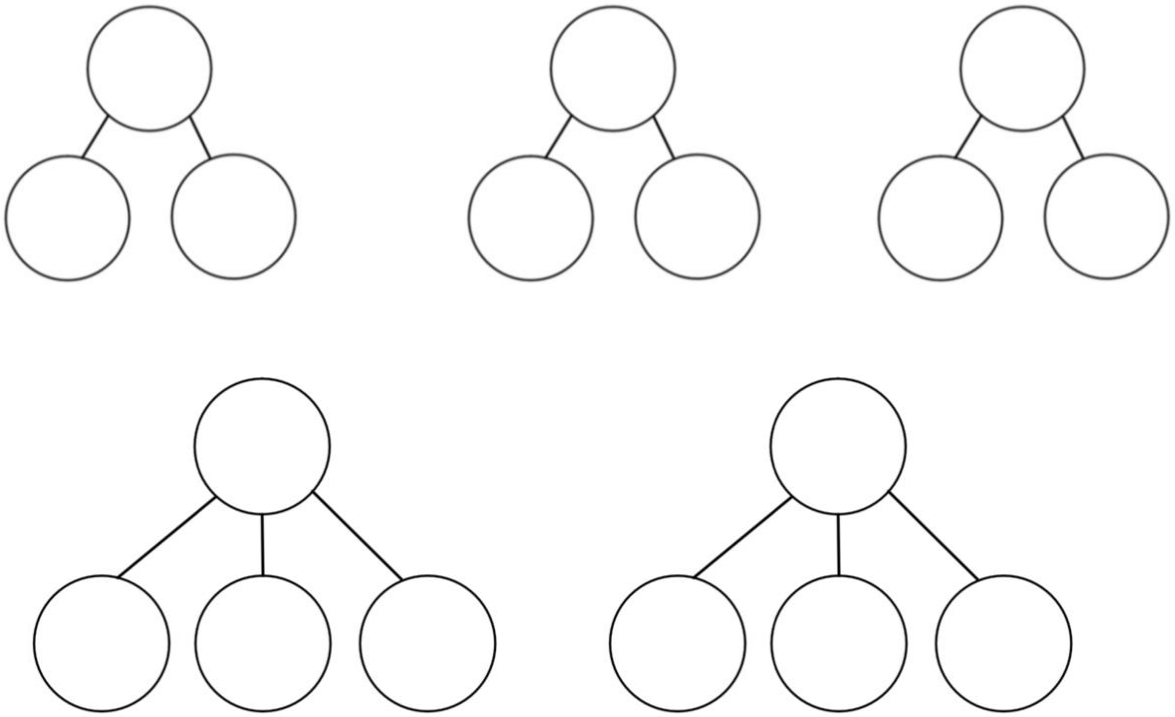


Now fill in the tens frame to match one of your part-whole models. Use 2 different colours.

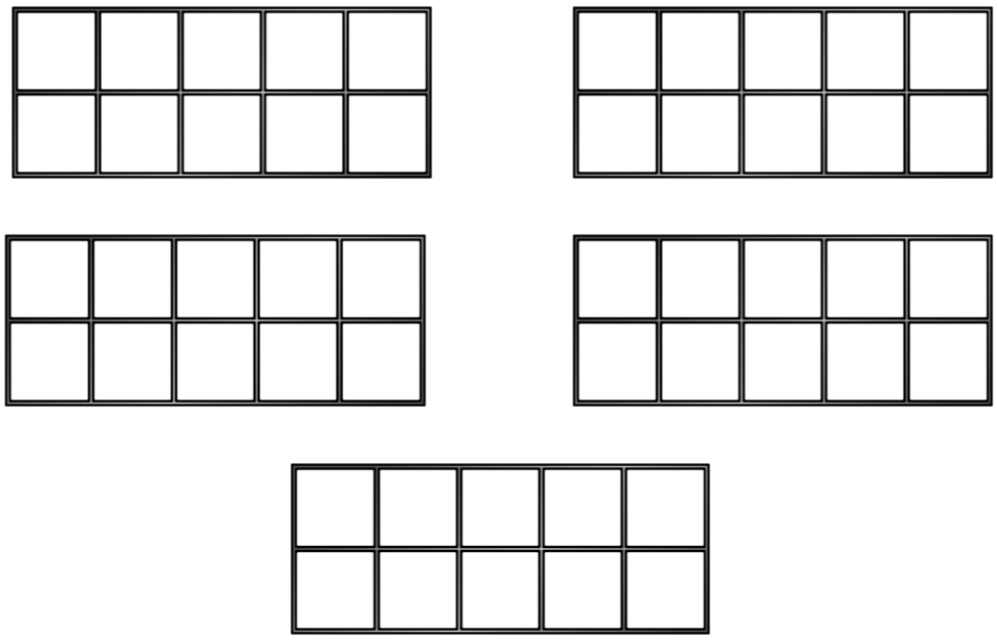


46

Complete the part-whole models for your number.

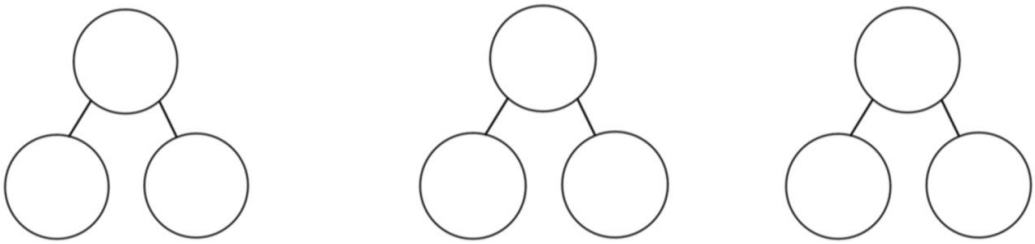


Now fill in the tens frame to match one of your part-whole models. Use 2 different colours.

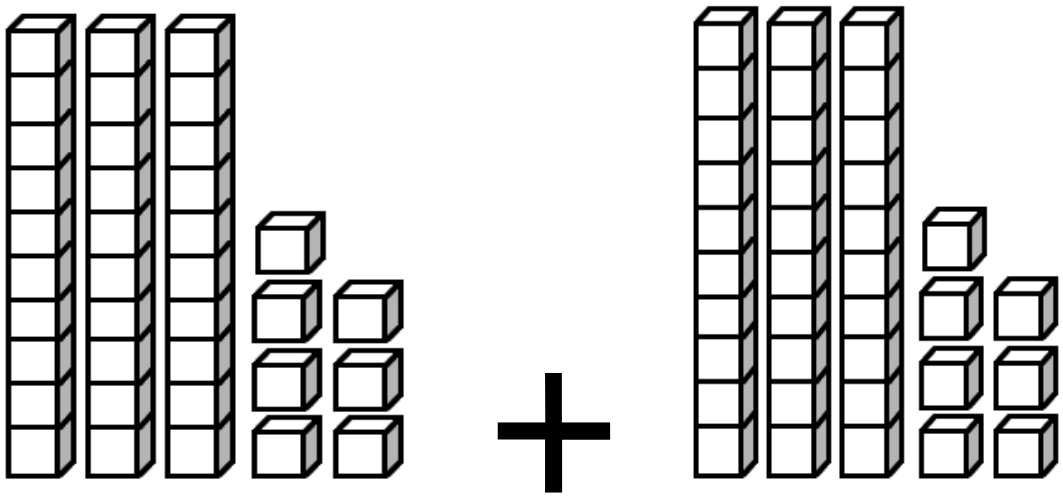


32

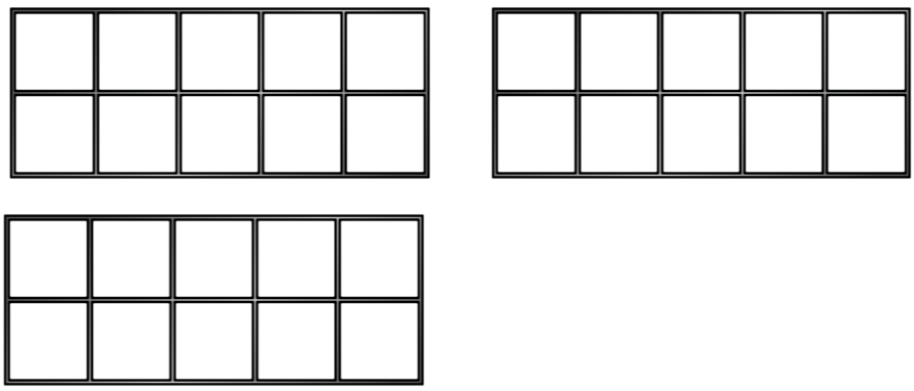
Complete the part-whole models for your number.



Colour the correct number of tens and ones to show one of your part-whole models.



Now fill in the tens frame to match one of your part-whole models. Use 2 different colours.



PCM - Tens and Ones

I can partition a number into tens and ones

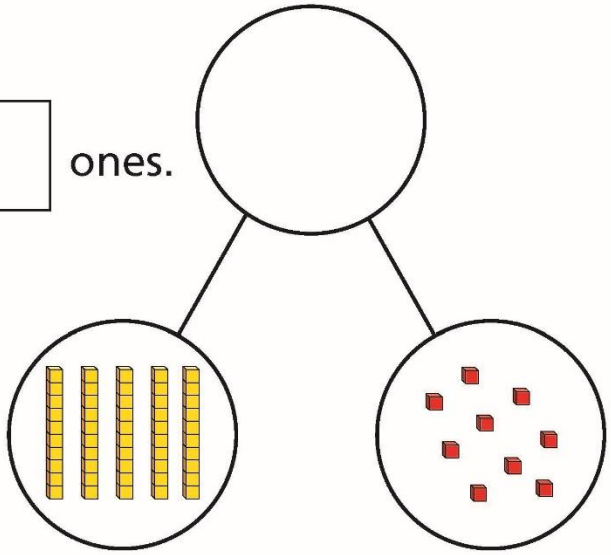
Draw base 10 to complete the part-whole model.

Complete the sentences.

There are ☐ tens and ☐ ones.

The whole is ☐

☐ + ☐ = ☐



Complete the number sentences to describe each number.

The first one has been done for you.

a) 39 = 30 + 9

b) 70 = ☐ + ☐

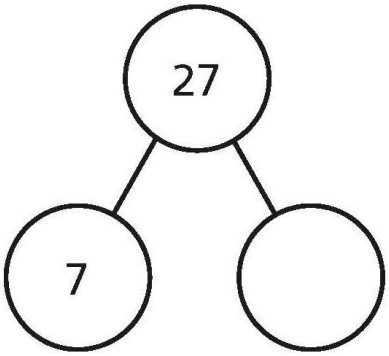
c) 12 = ☐ + ☐

d) 56 = ☐ + ☐

5 Complete the part-whole models.

Write four number sentences to match each part-whole model.

a)



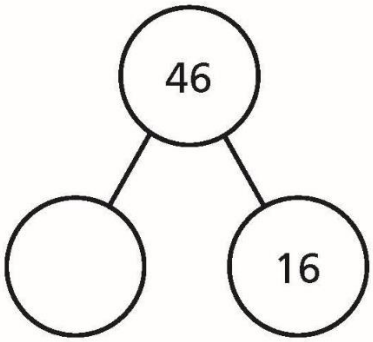
□ + □ = □

□ + □ = □

□ = □ + □

□ = □ + □

b)



□ + □ = □

□ + □ = □

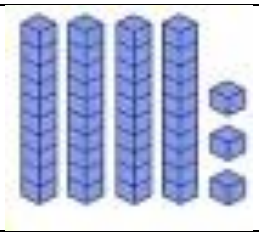
□ = □ + □

□ = □ + □

PCM – Place Value Chart

Ask an adult to say a 2-digit number.

Write the number in the box, then draw the tens and ones to represent each number. You could practise writing the numbers in words which you started to learn last week!

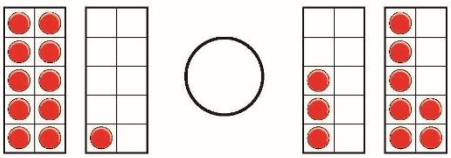
Number in numerals	Tens and ones	Number in words
43		forty three

I can compare quantities from 0 to 100 and use <, > and = signs.

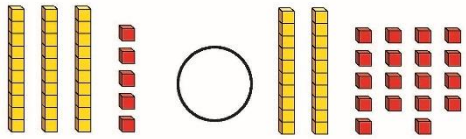
Write < > or = to complete

a)

b)



c)



d)

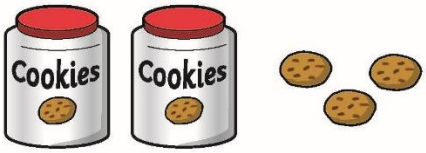
Draw pictures to represent the sentences.

a) 16 is greater than 12

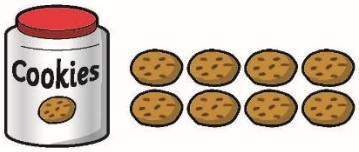
b) 11 is less than 21

There are 10 cookies in each tin.

Alex has these cookies.



Amir has these cookies.



Who has fewer cookies?

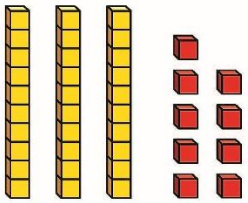
_____ has fewer cookies than _____.

How do you know?

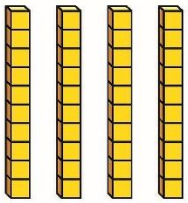
_____

Mo and Whitney have each made a number.

Mo's number



Whitney's number



Mo thinks his number is greater because there are more objects.

Do you agree? _____

Talk about it with a partner.

Name: Date: /15 total marks

Maths Assessment Year 2 Term 2: Number and Place Value

1. Continue these sequences:

12	14	16				
55	50	45				
23	33	43				
6	9	12				

4 marks

2. Circle any number that has a digit with the value of sixty.

34 96 60 21 67 16

1 mark

3. a) Write these amounts in order of size, starting from the smallest.

17	7	71	70	77	10

1 mark

b) Put the < or > or = sign between these numbers.

12 ☐ 21 5 tens and 7 ones ☐ 57 97 ☐ 88

3 marks

4. Match the following numbers in words to the numbers in digits.

sixteen	74
seventy four	16
sixty	47
forty seven	60

3 marks

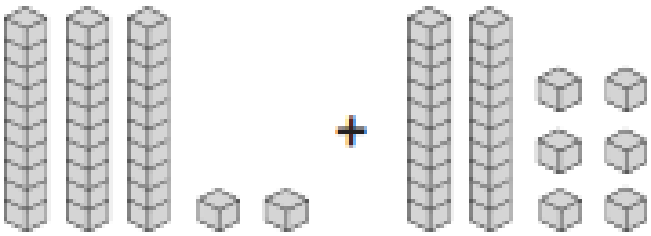
total for this page

5. a) I have 35¢ and I give away 15¢. How much money do I have left?

¢

1 mark

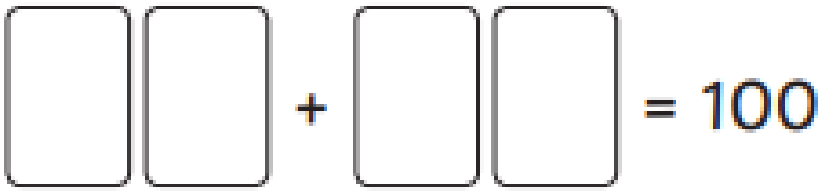
b) What calculation is represented here?



1 mark

c) Here are 4 digit cards.

Use each digit once to make a total of 100.



1 mark

d) What number is 10 less than 92?

1 mark

••END OF TEST••

total for this page